



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**PCN# 20230131000.0**  
**Marking Standardization for Select Devices in MLA and TIEM**  
**Information Only**

**Date:** February 01, 2023  
**To:** TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is an information-only announcement of a change to a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Team ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

PCN Team  
SC Business Services

**20230131000.0**  
**Attachment: 1**

**Products Affected:**

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months (60 months for Automotive devices). The corresponding customer part number is also listed, if available.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
TPS62160DGKR	null
LM258ADGKR	null
LPV542DGKR	null
OPA2209AIDGKR	null
TLV8812DGKR	null
LM2903DGKR	null
OPA1678IDGKT	null
OPA2141AIDGKT	null
OPA2170AIDGKR	null
OPA2314AIDGKR	null
THS4531AIDGKR	null
TLV2172IDGKR	null
TLV2376IDGKR	null
TMP75AIDGKT	null
INA333AIDGKT	null
TLV1702AIDGKR	null
TMP75AIDGKR	null
ADS8326IDGKR	null
DAC8552IDGKR	null
DAC8811IBDGKR	null
DAC8811IBDGKT	null
INA827AIDGKR	null
OPA2320AIDGKR	null
OPA2320AIDGKT	null
OPA2322AIDGKR	null
OPA2330AIDGKR	null
OPA2376AIDGKR	null
OPA2388IDGKR	null
TLV9002IDGKR	null
TMP75BIDGKR	null
TMP75CIDGKT	null
INA333AIDGKR	null
LMV358AIDGKR	null
LPV812DGKT	null
OPA2170AIDGK	null
OPA2171AIDGK	null
OPA2171AIDGKR	null
OPA2313IDGK	null
OPA2317IDGKR	null
OPA2317IDGKT	null
THS4561IDGKR	null
THS4561IDGKT	null
TLV2170IDGKR	null
TLV2170IDGKT	null
TLV2171IDGKR	null
TLV2171IDGKT	null
TLV2172IDGKT	null
TLV522DGKT	null
TLV9002IDGKT	null
TLV9062IDGKR	null
TPS62160DGKT	null
OPA140AIDGKT	null
OPA1637DGKR	null
OPA2209AIDGKT	null
OPA2210IDGKR	null
OPA2316IDGKR	null

OPA2330AIDGKT	null
OPA1678IDGKR	null
MCP6292IDGKR	null
TMP75CIDGKR	null
OPA209AIDGKR	null
DAC8811ICDGKT	null
OPA1652AIDGKR	null
OPA1692IDGKR	null
TLV6002IDGKR	null
TMP75BIDGKT	null
OPA2210IDGKT	null
OPA2322AIDGKT	null
TPS2001CDGKR	null
OPA187IDGKR	null
OPA140AIDGKR	null
THS4551IDGKR	null
INA821IDGKR	null
TMP275AIDGKR	null
LMV358AIDGKT	null
TMP275AIDGKT	null
LM358LVIDGKR	null
LM293DGKR	null
ADS8326IDGKT	null
OPA2202IDGKR	null
OPA2388IDGKT	null
THVD2410DGKR	null
OPA2348AIDGK	null
OPA827AIDGKR	null
MCP6292IDGKT	null
OPA2376AIDGKT	null
TLV6002IDGKT	null
TLV2314IDGKR	null
INA821IDGKT	null
OPA2377AIDGKR	null
TLV9062IDGKT	null
LM393DGKR	null
TLV2376IDGKT	null
TSV912AIDGKT	null
INA827AIDGK	null
INA592IDGKR	null
INA592IDGKT	null
INA819IDGKT	null
OPA1692IDGKT	null
TLV7032DGKR	null
OPA2348AIDGKR	null
TLV7042DGKR	null
TLV2313IDGKT	null
OPA2141AIDGKR	null
OPA2313IDGKR	null
OPA1662AIDGKR	null
TSV912AIDGKR	null

Technical details of this Product Change follow on the next page(s).

<b>PCN Number:</b>	20230131000.0	<b>PCN Date:</b>	February 01, 2023
<b>Title:</b>	Marking Standardization for Select Devices in MLA and TIEM		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Part number change
<input checked="" type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Site
		<input type="checkbox"/>	Test Process
		<input type="checkbox"/>	Wafer Bump Material
		<input type="checkbox"/>	Wafer Bump Process
		<input type="checkbox"/>	Wafer Fab Site
		<input type="checkbox"/>	Wafer Fab Materials
		<input type="checkbox"/>	Wafer Fab Process

### PCN Details

#### Description of Change:

This notice is to communicate an update in the device symbolization format for the devices in the product affected selection as follows:

	Current	New
TI Bug	Include	Replace with "TI" text
Pin One location	Marked at 2 <sup>nd</sup> row	Marked to 3 <sup>rd</sup> row
Backside symbol	Include value	Remove
Example	<b>Topside Symbol</b> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 5px auto;">           \T/ YM            O D26         </div> <p>\T/ = TI LOGO            YM = YEAR MONTH DATE CODE            O = PIN 1 INDICATOR</p>	<b>Topside Symbol</b> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 5px auto;">           TI YM            D26            O         </div> <p>TI = TI LETTER            YM = YEAR MONTH DATE CODE            O = PIN 1 INDICATOR</p>
	<b>Back-side Symbol</b> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 5px auto;">           O YMS            LLLL         </div> <p>YM = YEAR MONTH DATE CODE            S = ASSEMBLY SITE CODE            LLLL = LOT TRACE CODE</p>	

#### Reason for Change:

Marking Standardization

#### Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

None

#### Changes to product identification resulting from this PCN:

Device symbolization

#### Product Affected:

ADS8326IBDGKR	OPA145IDGKT	OPA2316IDGKR	TLV2172IDGKT
ADS8326IBDGKT	OPA1637DGKR	OPA2317IDGKR	TLV2313IDGKR
ADS8326IDGKR	OPA1637DGKT	OPA2317IDGKT	TLV2313IDGKT
ADS8326IDGKT	OPA1641AIDGKR	OPA2320AIDGKR	TLV2314IDGKR
DAC8552IDGKR	OPA1641AIDGKT	OPA2320AIDGKT	TLV2314IDGKT
DAC8552IDGKT	OPA1642AIDGKR	OPA2322AIDGKR	TLV2369IDGKR

DAC8811IBDGKR	OPA1642AIDGKT	OPA2322AIDGKT	TLV2369IDGKT
DAC8811IBDGKT	OPA1652AIDGKR	OPA2325IDGKR	TLV2376IDGKR
DAC8811ICDGKR	OPA1662AIDGKR	OPA2325IDGKT	TLV2376IDGKT
DAC8811ICDGKT	OPA1678IDGKR	OPA2330AIDGKR	TLV522DGKR
INA2180A1IDGKR	OPA1678IDGKT	OPA2330AIDGKT	TLV522DGKT
INA2180A1IDGKT	OPA1692IDGKR	OPA2348AIDGK	TLV6002IDGKR
INA317IDGKR	OPA1692IDGKT	OPA2348AIDGKR	TLV6002IDGKT
INA317IDGKT	OPA180IDGKR	OPA2369AIDGKR	TLV7012DGKR
INA333AIDGKR	OPA180IDGKT	OPA2369AIDGKT	TLV7022DGKR
INA333AIDGKT	OPA187IDGKR	OPA2376AIDGKR	TLV7032DGKR
INA592IDGKR	OPA187IDGKT	OPA2376AIDGKT	TLV7042DGKR
INA592IDGKT	OPA197IDGKR	OPA2377AIDGKR	TLV8802DGKR
INA597IDGKR	OPA197IDGKT	OPA2377AIDGKT	TLV8802DGKT
INA597IDGKT	OPA202IDGKR	OPA2388IDGKR	TLV8812DGKR
INA819IDGKR	OPA202IDGKT	OPA2388IDGKT	TLV8812DGKT
INA819IDGKT	OPA207IDGKR	OPA2834IDGKR	TLV9002IDGKR
INA821IDGKR	OPA207IDGKT	OPA2834IDGKT	TLV9002IDGKT
INA821IDGKT	OPA209AIDGKR	OPA827AIDGKR	TLV9052IDGKR
INA827AIDGK	OPA209AIDGKT	OPA827AIDGKT	TLV9062IDGKR
INA827AIDGKR	OPA2141AIDGKR	SN1605025IDGKR	TLV9062IDGKT
LM258ADGKR	OPA2141AIDGKT	SN1711004DGKR	TMP141AIDGKR
LM2903DGKR	OPA2156IDGKR	THP210DGKR	TMP141AIDGKT
LM2904LVIDGKR	OPA2156IDGKT	THP210DGKT	TMP275AIDGKR
LM293DGKR	OPA2170AIDGK	THS4531AIDGK	TMP275AIDGKT
LM358LVIDGKR	OPA2170AIDGKR	THS4531AIDGKR	TMP75AIDGKR
LM393DGKR	OPA2171AIDGK	THS4531IDGK	TMP75AIDGKT
LMV358AIDGKR	OPA2171AIDGKR	THS4531IDGKR	TMP75BIDGKR
LMV358AIDGKT	OPA2172IDGK	THS4551IDGKR	TMP75BIDGKT
LPV542DGKR	OPA2172IDGKR	THS4551IDGKT	TMP75CIDGKR
LPV542DGKT	OPA2180IDGKR	THS4561IDGKR	TMP75CIDGKT
LPV802DGKR	OPA2202IDGKR	THS4561IDGKT	TPS2000CDGK
LPV802DGKT	OPA2202IDGKT	THVD2410DGKR	TPS2000CDGKR
LPV812DGKR	OPA2209AIDGKR	THVD2450DGKR	TPS2001CDGK
LPV812DGKT	OPA2209AIDGKT	TLC3541IDGKR	TPS2001CDGKR
MCP6292IDGKR	OPA2210IDGKR	TLC4541IDGKR	TPS2001DDGK
MCP6292IDGKT	OPA2210IDGKT	TLV1702AIDGKR	TPS2001DDGKR
OPA140AIDGKR	OPA2313IDGK	TLV2170IDGKR	TPS62160DGKR
OPA140AIDGKT	OPA2313IDGKR	TLV2170IDGKT	TPS62160DGKT
OPA141AIDGKR	OPA2314AIDGK	TLV2171IDGKR	TSV912AIDGKR
OPA141AIDGKT	OPA2314AIDGKR	TLV2171IDGKT	TSV912AIDGKT
OPA145IDGKR	OPA2316IDGK	TLV2172IDGKR	

For questions regarding this notice, e-mails can be sent to the contacts shown below or your local Field Sales Representative.

Location	E-Mail
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